

Title (en)
SECONDARY BATTERY

Title (de)
SEKUNDÄRBATTERIE

Title (fr)
BATTERIE SECONDAIRE

Publication
EP 3401992 B1 20211124 (EN)

Application
EP 16883942 A 20160614

Priority
• KR 20160002045 A 20160107
• KR 2016006310 W 20160614

Abstract (en)
[origin: US2018219199A1] Also, the secondary battery according to the present invention includes an electrode assembly provided with an electrode tab, a can member accommodating the electrode assembly and comprising a vent part for discharging a gas when an internal pressure increases, and a protection member preventing the electrode tab and the vent part from coming into contact with each other.

IPC 8 full level
H01M 10/04 (2006.01); **H01M 10/0525** (2010.01); **H01M 10/058** (2010.01); **H01M 10/0587** (2010.01); **H01M 50/342** (2021.01); **H01M 50/531** (2021.01); **H01M 50/533** (2021.01); **H01M 50/595** (2021.01)

CPC (source: EP US)
H01M 10/04 (2013.01 - EP US); **H01M 10/0422** (2013.01 - EP US); **H01M 10/0431** (2013.01 - EP US); **H01M 10/0525** (2013.01 - EP US); **H01M 10/058** (2013.01 - EP US); **H01M 10/0587** (2013.01 - EP US); **H01M 50/317** (2021.01 - US); **H01M 50/3425** (2021.01 - EP US); **H01M 50/533** (2021.01 - EP US); **H01M 50/595** (2021.01 - EP US); **Y02E 60/10** (2013.01 - EP US); **Y02P 70/50** (2015.11 - EP); **Y02T 10/70** (2013.01 - US)

Citation (examination)
EP 1685612 B1 20111026 - EVEREADY BATTERY INC [US]

Designated contracting state (EPC)
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DOCDB simple family (publication)
US 10644285 B2 20200505; **US 2018219199 A1 20180802**; CN 107925121 A 20180417; CN 107925121 B 20200228; EP 3401992 A1 20181114; EP 3401992 A4 20190123; EP 3401992 B1 20211124; KR 102023717 B1 20190920; KR 20170082819 A 20170717; WO 2017119556 A1 20170713

DOCDB simple family (application)
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